

FY19 TEACH INFRASTRUCTURE GRANT
LISTENING SESSION
FOR
LIBRARIES & SCHOOL DISTRICTS

CALL-IN INSTRUCTIONS

DIAL: 1-855-947-8255 (TOLL FREE)

ENTER CODE: 7679 180#

NOTE: PLEASE DO NOT USE SPEAKERPHONE. IT DISTORTS THE AUDIO.

TUESDAY, OCTOBER 16, 2018 – 3 PM

WEDNESDAY, OCTOBER 17, 2018 – 10 AM



FY19 TEACH TECHNOLOGY INFORMATION
INFRASTRUCTURE GRANT
FOR
LIBRARIES & SCHOOL DISTRICTS

TONDRA DAVIS, GRANTS ADMINISTRATOR



FY19 TEACH INFRASTRUCTURE GRANT

- FY19 TEACH Technology Information Infrastructure grant is available to eligible public libraries and school districts to purchase eligible infrastructure.
- \$7.5M is available in FY19.
- Grants awarded in order of descending Free or Reduced Priced Lunch %.
- Proration is not expected in FY19.



ELIGIBILITY CRITERIA

PUBLIC LIBRARIES

- Public libraries or branches must meet the following criteria:
 - Location of public library or branch in a rural territory as defined by the U.S. Census Bureau.
 - Population of the public library or branch municipality is 20,000 or less.

SCHOOL DISTRICTS

- School districts must have 16 or fewer students per square mile.



MAXIMUM AWARDS

During the FY18 – FY19 biennium, Maximum Awards may not exceed:

Libraries

- If the population of the public library's municipality is 2,000 or less, **\$5,000**.
- If the population of the public library's municipality is 2,001 – 4,999, **\$7,500**.
- If the population of the public library's municipality is 5,000 – 20,000, **\$10,000**.

School Districts

- If the membership of the eligible school district is fewer than 750 pupils, **\$30,000**.
- If the membership of the eligible school district is 750 pupils to 1,500 pupils, **\$40 multiplied by the school district's membership**.
- If the membership of the eligible school district is more than 1,500 pupils, **\$60,000**.



ELIGIBILITY LISTS

- District Data
- Library Data
- Elig Dist Funding Max Reached (Eligible Districts – Funding Maximum Reached)

(Eligibility Lists can be found on teach.wi.gov in following documents: FY19 Infra App Rev & FY19 Elig Rev)



ELIGIBILITY LISTS – COLUMN EXPLANATIONS

A	B	C	D	E	F	G	H	I
CAT2 E-Rate Discount %	TEACH Reimb % (TRP)	FY18 TEACH Infrastructure Award	FY19 Max TEACH Award (Largest Eligible TEACH Award minus FY18 TEACH Infra Award)	CAT2 E-Rate Funds Remaining*	Max 5a (1) Purchase Amount at TRP (Col M/Col E or Col R/Col F)	Projected E-Rate Pymt for Max 5a (1) Purchase Amount (Col P * Col E)	TEACH Pymt for Max 5a (1) Purchase Amount (Col P* Col F)	Max 5a (2)/5b Combined Purchase Amount at 100% TEACH Reimb (Col L - Col R or if negative, then \$0)
EXPLANATIONS								
% Assigned by USAC.	100% - CAT2 E-Rate Discount %.	Amount agency was awarded in FY18.	Maximum award agency can receive in FY19.	CAT2 E-Rate Funds remaining from using CAT2 Look-Up. Data provided by DPI.	Maximum purchase amount for reimbursement at TRP.	Projected E-Rate payment for Max 5a (1) purchase amount.	TEACH payment for Max 5a (1) purchase amount.	Purchase amount remaining after 5a (1) to be used for 5a (2) and/or 5b.



FY19 LIST OF ELIGIBLE EQUIPMENT & SERVICES

**FY19 List
Eligible Equipment & Services
for FY19 TEACH Information Technology Infrastructure Grant
(Standard industry definitions apply.)**

Purchase Period: July 1, 2018 – December **, 2020

LIST A

Reimbursement: 100% less E-Rate Discount Rate (%) or 100%

(See Instructions tab of Application for details.)

Access Points
Antennas
Basic Maintenance of Internal Connections
Cabling
Caching Equipment & Services
Connectors
Fees, Taxes, etc.
Firewall Services & Components
Installation, Activation, & Initial Configuration of List A Items
LAN Controllers
Managed Services
Operating System Software Supporting Components on List A
Racks & Cabinets
Routers
Switches
UPS/Battery Backups
Wireless Controllers & Wireless Control Systems

LIST B

Reimbursement: 100%

Cyber Security/Data Security/Network Assessments
Portable Devices/Hotspots **(This does NOT include service or data.)**
(for wireless Internet Coverage on buses and for library check-out.)
Installation of List B Portable Devices/Hotspots. **This does not include service or data.**



**** 2 years from FY19 TEACH Infrastructure Grant Award. Exact date will be shared with grantees.**

ELIGIBLE INFRASTRUCTURE – LIST A

LIST A

Reimbursement: 100% less E-Rate Discount Rate (%) or 100%

(See Instructions tab of Application for details.)

Access Points
Antennas
Basic Maintenance of Internal Connections
Cabling
Caching Equipment & Services
Connectors
Fees, Taxes, etc.
Firewall Services & Components
Installation, Activation, & Initial Configuration of List A Items
LAN Controllers
Managed Services
Operating System Software Supporting Components on List A
Racks & Cabinets
Routers
Switches
UPS/Battery Backups
Wireless Controllers & Wireless Control Systems



ELIGIBLE INFRASTRUCTURE – LIST B

LIST B

Reimbursement: 100%

Cyber Security/Data Security/Network Assessments

Portable Devices/Hotspots **(This does NOT include service or data.)**

(for wireless Internet Coverage on buses and for library check-out.)

Installation of List B Portable Devices/Hotspots. **(This does NOT include service or data.)**



HOTSPOTS

- **Purchase** and **Installation** costs for hotspots are eligible for TEACH reimbursement.
- Service and/or data plan costs are NOT eligible for TEACH reimbursement.
- Hotspots that include “free” or “no cost” data plans are not eligible for TEACH reimbursement.
- Maximum TEACH reimbursement for hotspots:
 - Portable hotspot: \$151/each
 - Bus hotspot: \$995/each
- *Temporary* check-out to individuals. May not be permanently assigned.



INELIGIBLE COSTS

- Items not on the FY19 List.
- Items purchased prior to July 1, 2018.
- Items purchased after December **, 2020.

*(** 2 years from FY19 TEACH Infrastructure Grant Award. Exact date will be shared with grantees.)*

- Service and/or data plans for hotspots/portable devices.

(Wis. Stat 16.9945 stipulates purchase and installation costs for hotspots are eligible. This does not include service and/or data plans.)

- Student, Patron or Staff Cybersecurity Knowledge Assessments.



TEACH REIMBURSEMENT AMOUNTS

- Agencies are eligible for 100% Reimbursement for List A Items once they have requested enough infrastructure to “zero out” their CAT2 Remaining Funds.
- List A items can be reimbursed in 1 of 2 ways.
 1. For the available CAT2 E-Rate Funds an agency has remaining, reimbursement for List A items will be at their TEACH Reimbursement Percentage (TRP), which is 100% less their E-Rate Discount Rate (Question 5a (1)).
 2. Once an agency has “zeroed out” their CAT2 E-Rate Funds remaining, they will be Reimbursed 100% for List A items (Question 5a (2)).
- List B Items are ALL reimbursed 100%. (Question 5b)



TEACH REIMBURSEMENT EXAMPLE 1

An agency has a 20% TEACH Reimbursement Percentage (TRP), \$36,720 as their FY19 Max TEACH Award, \$20,800 remaining in CAT2 E-Rate Funds, and Max 5a (1) Purchase Amount of \$26,000. What are their purchasing/reimbursement options?

- List A - Up to \$26,000 at their TRP of 20%, max \$5,200 TEACH Reimbursement. (E-Rate projected to reimburse remaining 80%)
- Remaining \$31,520 of FY19 Max TEACH Award (\$36,720 minus \$5,200) could be used for 100% reimbursement of List A and/or 100% reimbursement of List B.
- Agency could also choose to:
 - Purchase only List B items - \$36,720.
 - Purchase less than Max 5a (1) Purchase Amount of \$26,000 and purchase more List B instead. Ex. - Purchase \$20,000 for 5a (1) for \$4,000 TEACH Reimbursement. \$32,720 available for List B purchase.



TEACH REIMBURSEMENT EXAMPLE 2

An agency has a 50% TEACH Reimbursement Percentage (TRP), \$23,431 as their FY19 Max TEACH Award, \$32,500 remaining in CAT2 E-Rate Funds, and Max 5a (1) Purchase Amount of \$46,862. What are their purchasing/reimbursement options for a \$50,000 Access Point Project? Can a \$10,000 Cybersecurity Assessment be included in their application?

- Access Points (APs) are on List A.
- Agency can purchase up to \$46,862 on Question 5a (1), which is at 50% TEACH reimb of \$23,431.
- Since TEACH reimbursement of \$23,431 for Question 5a (1) is Agency's FY19 Max TEACH Award, agency does not have remaining funds to purchase the remaining \$3,138 in APs or the Cybersecurity Assessment through TEACH.
- Agency could also request \$10,000 Cybersecurity Assessment and use the remaining \$13,431 FY19 TEACH award to get \$26,862 in APs.



APPLICATION PROCESS

- Complete the FY19 Infra App Rev (Excel Workbook) located at teach.wi.gov.
 - See *Instructions* Tab for application instructions.
 - Complete *FY19 Application* Tab
 - Complete *Agency Info* Tab
- Application deadline: **Friday, November 9, 2018 by 11:59 pm.**



INSTRUCTIONS TAB

FY19 TEACH Information Technology Infrastructure Grant



Application Instructions



Complete the yellow highlighted sections on the "FY19 Application" and "Agency Info" tabs.

The "FY19 List" tab has the complete list of eligible infrastructure and services for the FY19 TEACH Information Technology Infrastructure Grant.

The "District Data" and "Library Data" tabs include the following data: Eligible Agencies; CAT2 E-Rate Discount %; TEACH Reimbursement % (TRP); Free/Reduced Lunch Percentage (districts only); FY19 Max TEACH Award; CAT2 E-Rate Funds Remaining; Max 5a (1) Amount; and Max 5a (2) Amount.



APPLICATION TAB – QUESTIONS 1 – 4A

Agency Name:

1. What infrastructure and/or network insufficiencies do you experience in your agency?

2. What are your infrastructure goals to assist with these insufficiencies?

Goal 1:

Goal 2:

Goal 3:

3. Current Bandwidth:

(if known) Available Providers:

Other:

4a.

1) CAT2 E-Rate Discount%: #N/A

3) TEACH Reimbursement % (TRP): #N/A

2) Remaining CAT2 E-Rate Funds: #N/A

4) FY19 Max TEACH Award: #N/A



APPLICATION TAB – QUESTIONS 4B & 5

4b. Did your agency or site apply for and receive approval to expend CAT2 E-Rate Funds at any time in the past 4 years?

If No, complete Questions 5a (1) and/or 5b only. (5a (2) will no longer be available.)

If Yes, complete Questions [5a (1), 5a (2) and/or 5b].

What infrastructure/technology equipment and services from the FY19 List would your agency like to purchase to support your infrastructure goals?

Purchase Period: July 1, 2018 – December **, 2020 (** 2 years from FY19 TEACH Infrastructure Grant Award. Exact date will be shared with grantees.

5a (1). List A - Partial TEACH Reimbursement: 100% minus E-Rate %

Qty	Infrastructure/Equipment	Description (Model/Capacity, etc.)	Estimated Cost	Estimated Purchase Date	Estimated Installation Date	Estimated Benefit Date (See rubric below.)*



READINESS RUBRIC

Benefit Date Rubric	0 - 3 months 3 - 6 months	Most Ready
	6 - 9 months 9 - 12 months	Ready
	12 - 18 months 18 months - 2 years	Less Ready
	> 2 years	Not Ready

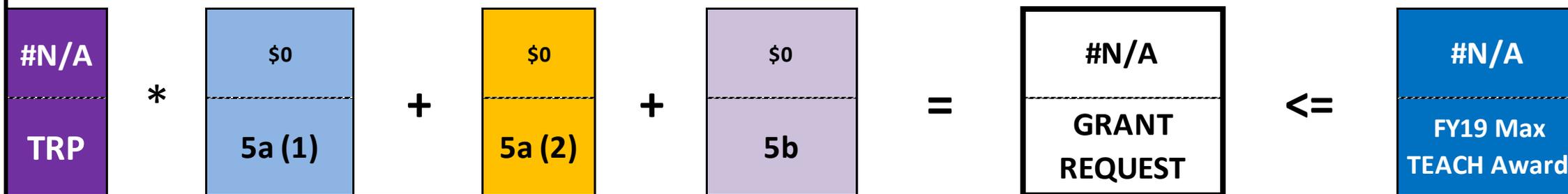


APPLICATION TAB – GRANT REQUEST

GRANT REQUEST

Grant Request (Sum of TRP * 5a (1); 5a (2), if eligible; and 5b) must be less than or equal to FY19 Max TEACH Award.

This section will autopopulate.



If above is **RED**, adjust 5a (1), 5a (2) and/or 5b.
If above is **GREEN**, criteria is met.



AGENCY INFO TAB

FY19 TEACH Information Technology Infrastructure Grant



Agency Information



Agency Name:

CESA (districts) or Library System (libraries):

Districts Only - Free/Reduced Lunch %:

(See chart on "District Data" tab.)

Street Address, City & Zip:

Grant Contact:

Title of Grant Contact:

Grant Contact Email:

Grant Contact Phone:



AGENCY INFO TAB *cont.*

The below NUMBERS and CALCULATIONS will AUTOPOPULATE with data from FY19 Application.

$$\text{Grant Request} = \text{TRP} * 5a (1) + 5a (2) + 5b$$

TRP	#N/A
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5a (1)	\$0
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5a (2)	\$0
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5b	\$0
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#N/A

GRANT REQUEST

If the above grant request field is green, your grant request meets application criteria for FY19 Max TEACH Award.

If the above grant request field is red, adjust requested items on FY19 Application to total less than or equal to FY19 Max TEACH Award.



SUBMIT APPLICATION

- **Submit application via:**
 - **Email (preferred) - teach@wi.gov**
 - **Mail (Contact TEACH for mailing address.)**
 - teach@wi.gov
 - 608-261-5054



APPLICATION DEADLINE

All FY19 TEACH Technology Information Infrastructure Grants are due by:

- **11:59 pm on Friday, November 9, 2018.**
- *No late applications will be accepted.*



NEXT STEPS

- Application Review
- Grant awards emailed by Friday, December 21, 2018
- Grant agreements, budgets and reimbursement process emailed to grantees.
- Grant agreement execution. (Return signed Page 1 only.)
- Purchase approved infrastructure during grant period: July 1, 2018 – December **, 2020
- Submit Reimbursement Claim Forms. (Note: Reimbursement Schedule and Reimbursement Claim Forms will be delivered with grant agreements.)
- TEACH reimburses for eligible approved infrastructure. Typically takes 4 – 6 weeks.
- Audit: Desk or In-Person.



Q & A

